

In the Claims

1. (Currently Amended) A process for management of data transfer to a specific destination station having a plurality of real addresses, the process being applied to a multiplicity of telecommunications supports and comprising:

defining a virtual address of a destination station comprising an ordered sequence of real addresses of said destination station;

sequentially searching through different real addresses until obtaining a positive response from a real address establishing a communications channel, the sequence for searching being variable and being determined by at least one variable factor; and transferring data by the communication channel.

2. (Previously Presented) The process according to claim 1, wherein at each failure and/or success in establishing communication, communication parameters are stored in a memory and data stored in the memory are processed to define optimal communication establishment parameters.

3. (Previously Presented) The process according to claim 2, wherein the processing performed on data stored in the memory is an iterative learning process.

4. (Previously Presented) The process according to claim 3, wherein the iterative learning process uses a neural network.

5. (Previously Presented) The process according to claim 2, wherein the processing performed on data stored in the memory is a statistical processing.

6. (Previously Presented) The process according to claim 2, wherein the communication parameters are selected from the group consisting of date, time and address.

7. (Previously Presented) A communication device comprising:

- telephonic communications transport means and data transfer means;
- means for storing in a memory calls issued and/or received by a party,
- means for storing in the memory addresses enabling connection of the party,
- means for sequential calling of a destination station from a list of addresses,
- means for the storage in the memory of a history of past communication sequences;

and

- means for modeling optimal sequences for a multiplicity of telecommunications supports.